

Figure 1 - Layout Plan
Proposed new Bus Shelters

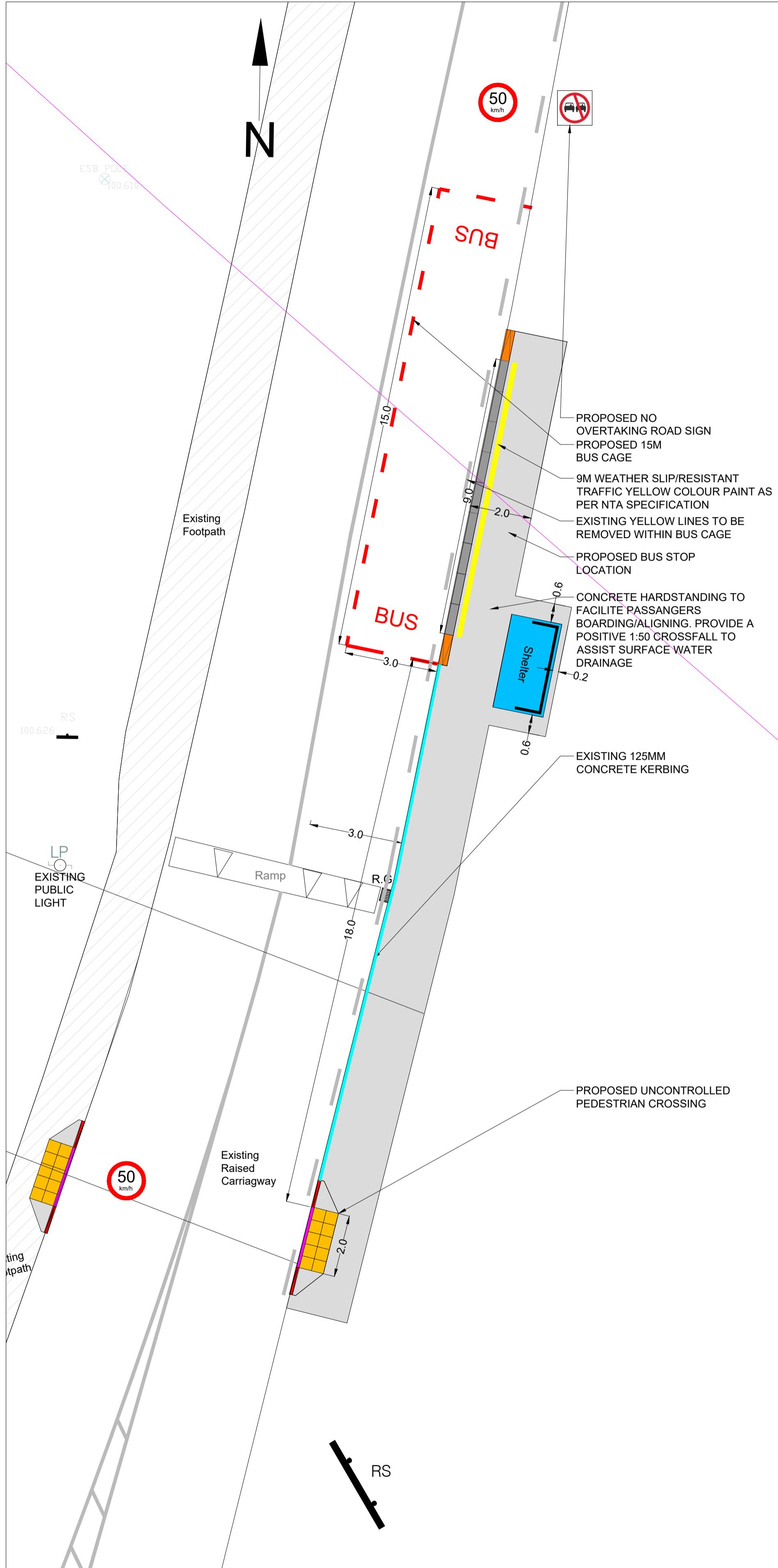


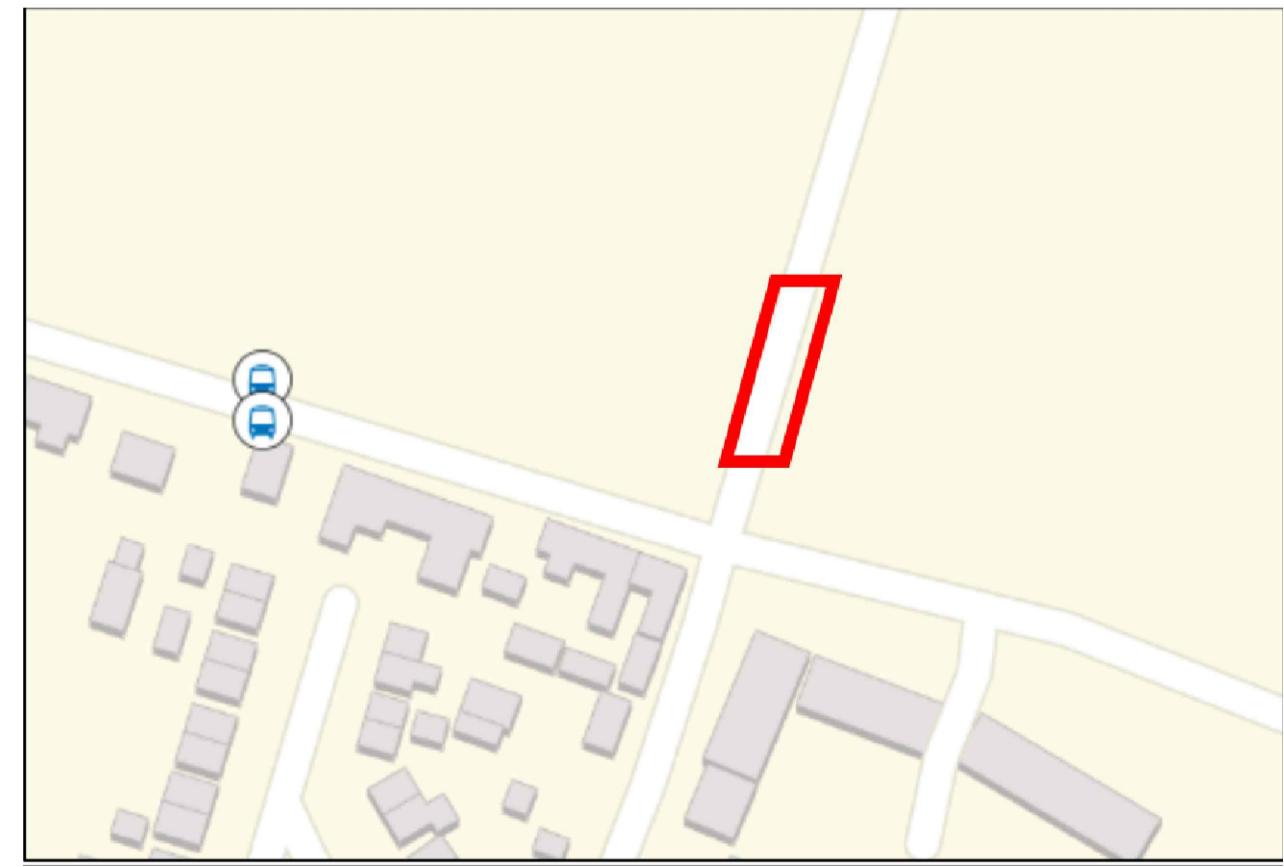
Figure 2 - Detailed Layout Plan
Proposed new Bus Shelters



Figure 3b - Bus shelter example
"Pre-Assembled Shelter"



Figure 3a - Bus shelter example
" Pre-Assembled Shelter"



Key Plan - Street Map

Notes:	
1.	No dimensions to be scaled from this drawing.
2.	All sizes to be checked on site and any discrepancies to be reported to the engineer.
Key:	
New footway / hardstanding construction (concrete) ...m ² Proposed planting Existing Gully Existing road markings ESB Duct 63mm diameter ducting 9m Accessible kerbing - 160mm high Proposed weather/slip resistant paint or resin in a contrasting colour to the hardstanding 1m Transition kerb - 160mm to 125mm (Accessible Kerb) Transition Kerb - 6mm upstand to 125mm Crossing kerb - 6mm upstand 250mm Kerbing- In situ or Precast Blocks to be painted with a weather/slip resistant paint or resin in a contrasting colour to the hardstanding. Existing lighting column Existing sign Setting out reference point Proposed Bus Stop cage - RPM 030 - 1.0m mark, 1.0m gap, 100mm wide - 1.6m text (20m long cage), Remove any existing road markings from within the new cage Service cover New Mini Pillar, Direction of connection route to nearest ESB Pole or mini-pillar to be agreed with ESB prior to commencement of works onsite. Buff Tactile Blister Paving (400 x 400mm), Desired gradient 1:20, Dropped kerb with max. upstand of 6mm/or flush, Reinstate carriageway as result of any new kerb works Proposed bus shelter (approx. 2.926m x 1.583m) "2 Bay Rural Shelter", Concrete hardstanding area to be casted with a 1:40 surface water fall away. Existing continuous road centre line to be refreshed New Public Lighting Pole (to assist with uncontrolled Ped. crossing)	

Bus Shelter construction.
Please refer to SUPPLIER design details for the shelter structure, including base preparation and structure design

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.
2. LOCATIONS ARE APPROXIMATE AND ARE TO BE AGREED ON SITE WITH THE OVERSEEING ORGANISATION.
3. ALL UTILITIES SHOWN ARE INDICATIVE ONLY AND REMAIN THE RESPONSIBILITY OF THE CONTRACTOR.
4. NO TOPOGRAPHIC SURVEY WAS CARRIED OUT PRIOR TO THE DESIGN SHOWN ON THIS DRAWING.
5. SITE CONDITIONS TO BE CHECKED BY THE CONTRACTOR BEFORE PROCEEDING TO ANY TASK.
6. INDICATIVE ROAD MARKINGS HAVE BEEN PREPARED BASED ON AERIAL IMAGERY. ROAD MARKING LAYOUT TO BE CHECKED BY CONTRACTOR

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No.	Date	Issue / Revision	Chkd.

Project:

NTA & KCC Bus Shelter Programme 2025

Proposed construction of a new Bus Shelter, boarding platforms & associated works

Dwg. Title:

Brownstown - Co. Kildare
General Arrangement

Dwg. No.

2025-BS-B2-30

Rev.

0

Stage:

Section 28
PART VIII
TENDER
CONTRACT

Transport, Mobility & Open Spaces

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